

**Addenda and corrigenda to Checklist of the subfamily Panagaeinae Hope, 1838  
of the World (Coleoptera: Carabidae)**

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**Coleoptera, Carabidae, Panagaeinae, checklist, addenda et corrigenda**

**Abstract.** Addenda and corrigenda to Checklist of the subfamily Panagaeinae of the World (Häckel & Farkač 2012) are presented. The cut-off date is July 2013. At the last count the tribe included 387 species in 29 genera.

**INTRODUCTION**

All added and/or changed data are presented in the following text. All added and/or changed data obtained from the literature cited are also presented in the text below.

**ADDENDA AND CORRIGENDA**

*Panagaeus chalcocephalus* Wiedemann, 1823 and *Panagaeus chlorocephalus* Kollar, 1836 belong to the genus *Callistomimus* Cahudoir, 1872 (Carabidae, Licininae, Chlaeniini, Callistina).

**ABBREVIATIONS USED**

AS	-	Asia
CHI	-	The People's Republic of China / provinces
Jil	-	Jilin
AU	-	Australia and territories in southwestern Pacific Ocean
AUS	-	Australia / federal states
Act	-	Australian Capital Territory

*P A N A G A E I N I* Bonelli, 1810 genera: 19; species: 281

*C R A S P E D O P H O R U S* Hope, 1838; T: *Carabus reflexus* Fabricius, 1781

microspilotus group (Kirschenhofer, 2000):

**32 *philippinus*** Jedlička, 1939

se AS: PHI: Luzon Is.; s CHI:  
Gax, Hai, Yun; s IDN: Nusa

33 *qiongensis* Pang & Tian, 2012

ungrouped species (Oriental & Palearctic):

55 *laosensis* Kirschenhofer, 2012b

65 *notabilis* Xie & Yu, 1991

68 *obscurus* Xie & Yu, 1991

ungrouped Afrotropical species:

76 *benoiti* (Basilewsky, 1953b) *Epigraphus*

80 *bouvieri* Rousseau, 1905

ssp. *iturianus* Basilewsky, 1956a

87 *clasispilus* (Alluaud, 1915a) *Eudema*

117 *lepturieuri* (La Ferté-Sénectère, 1850) *Panagaeus*

=*laticollis* Péringuey, 1904 JH of Chaudoir, 1869b “*Southern Rhodesia (Umtali)*“

Tenggara Prov.: Flores Is. [sn. Louwerens 1953]; VIE  
AS: s CHI: Qiong (=Hai):  
Jiangfengling nature Reserve

se AS: n LAO: “Luangphabang  
Ppov.“ [=Louang Prabang  
Prov.], Mt. Phou Phakhao,  
Namtag vill.  
AS: s CHI: sw Yun: Cangyuan  
[County =Lincang City Pref.];  
1000m  
AS: se CHI: nw Fuj: Chongan  
[=Nanping Pref.: Wuyi Mts.]

ce AF: “Parc National de  
l'Upemba“ [=se DOC: Katanga  
Prov.]  
c, w AF: CAM, CON, ne DOC,  
GHA, GUI, s NRE, RCA,  
TOG  
“Congo-Belge: Ituri“ [=ne  
DOC: Orientale Prov.]  
c AF: “Fort-Crampel, sur le  
haut Chari, dans le Congo  
français [=c RCA: Nana  
Grébizi Pref.: Kaga Bandoro];  
Fort-Sibut dans le Dar Barda  
meridional [=Kémo Pref.:  
Sibut]; Congo-belge: haut  
Ouellé, riv. Dongou; 1100m;  
entrée Defi lé et la riv. Dongou“  
[=ne DOC: Orientale Prov.];  
Kasai-Occidental, Katanga  
Provinces; ne ANG: Lunda  
Norte Prov.; CAM, CON  
s, cw, w AF: “Sénégal  
portugaise“ [=GBI]; CAM,  
GUI, RCI, SEN, e ZIM  
[=e ZIM: Manicaland Prov.:  
Mutare]

=*peringueyi* Csiki, 1929 NN  
for *C. laticollis* Péringuey, 1904

128 *oxygonus* (Chaudoir, 1861b) *Epicosmus*

134 *reflexus* (Fabricius, 1775) *Carabus*

135 *regalis* (Gory, 1833) *Panagaeus*

=*pseudoreflexus* Basilewsky, 1954b  
137 *rikatlensis* (Péringuey, 1896) *Eudema*

**D I S C H I S S U S** Bates, 1873; T: *Dischissus mirandus* Bates, 1873 (species: 21)  
Indo-Australian ungrouped species:

10 *bisemilunatus* Xie & Yu, 1991

16 *notulatoides* Xie & Yu, 1991

Afrotropical species group:

17 *angularis* (Schaum, 1863) *Craspedophorus*

20 *pradieri* (Chaudoir, 1869b) *Epicosmus*

**E P I G R A P H O D E S** Basilewsky, 1967b; T: *Epigraphus congoensis* Burgeon, 1935  
(species: 3)

1 *congoensis* (Burgeon, 1935b) *Epigraphus*  
ssp. *congoensis* s. str.

wc AF: GAB; Gulf of Guinea:  
n coast: BEN, CAM, GHA,  
LIR, NRE, RCI, SLN, TOG;  
DOC: Bas-Congo, Katanga,  
Orientale Provinces

“Coromandel“ [=se IND (in  
error sn. Chaudoir, 1878 =w  
AF: Gulf of Guinea: n coast:  
GBI, GUI, RCI)]; ne DOC:  
Orientale Prov.

w AF: SEN; Gulf of Guinea: n  
coast: GBI, LIR  
“Suzana“ [Reg. = GBI]  
s, se AF: “Mozambique  
(Rikatla)“ [=s MOS: Maputo  
Prov.]; se DOC: Katanga,  
Nord-Kivu Provinces; ZAM

AS: s CHI: nw Gax: Longlin  
[County =Baise Pref.], s Gui:  
Luodian [County =Qiannan  
Pref.]  
AS: s CHI: sw Yun:  
Menghun [=Menghai County,  
Xishuangbanna Pref.]

w AF: “Guinea (Gaboon)“  
[=Gulf of Guinea: n coast:  
BEN, BFO, CAM, GAB, GBI,  
GHA, GUI, LIR, NRE, RCI,  
SLN, TOG]; DOC: Kasai-  
Oriental, Katanga, Maniema  
Provinces

cw AF: GAB; w DOC: Bas-  
Congo, Katanga Provinces

c AF: e, se DOC; ZAM  
“Elisabethville;  
[=Lubumbashi]; Kafakumba;  
Mufungwa-Sampwe; Lukafu

<b>EPIGRAPHUS</b> Chaudoir, 1869; T: <i>Isotarsus amplicollis</i> Schaum, 1854 (species: 7)	[=se DOC: Katanga Prov.]; <i>Kinda</i> [=Kasai-Occidental Prov.]; <i>Watsa</i> [=Orientale Prov., type of <i>E. c. orientalis</i> Basilewsky 1967b]; s ZAM	= <i>communimacula</i> Fiori, 1883 = <i>borrei</i> Csiki, 1929 = <i>piacenziae</i> Dellabeffa, 1983 nomen dubium	nc ITA Piacenza [=n ITA: Emilia-Romagna Prov.]
<b>6 fuscicornis</b> (Kolbe, 1883) <i>Eudema</i>	sw AF: nw ANG: Chinchoxo (sn. Quedenfeldt 1883b); CAM, DOC: Bandundu, Bas-Congo, Katanga, Kinshasa, Orientale, Nord-Kivu Provinces	<b>13 carinatus</b> Klug, 1853 ssp. <i>carinatus</i> s. str.	c, e, s AF: se DOC, MAW, MOS; TAN, ne RSA, e ZAM, e ZIM “ <i>Senna</i> “ [=s MOS: ne Sofala Prov.: Villa de Sena]; Inhambane Prov.; DOC, MAW, TAN, RSA: KwaZulu-Natal, Limpopo, Mpumalanga Provinces; e ZIM
<b>EUSCHIZOMERUS</b> Chaudoir, 1850; T: <i>Euschizomerus buquetii</i> Chaudoir, 1850 (species: 15)	buqueti group (Kirschenhofer, 2000):	<b>P E L E C I I N I</b> Chaudoir, 1880 subtribes: 2; genera: 8; species: 90	
<b>2 buqueti</b> Chaudoir, 1850	w AF: “ <i>Guinée</i> “ [=Gulf of Guinea: n coast]: CAM, GUI, DOC: Katanga Prov.; STP AS: sw CHI: sw <i>Yun</i> : <i>Ruili</i> [County =Dehong Pref.]	<b>A G O N I C I N A</b> Sloane, 1920 genera: 2; species: 17	
<b>7 nobilis</b> Xie & Yu, 1991	w AF: “ <i>Old Calabar</i> “ [=se NRE]; SEN; Gulf of Guinea: n coast: GBI; nw DOC: Équateur Prov.	<b>A G O N I C A</b> Sloane, 1920; T: <i>Agonica simsoni</i> Sloane, 1920 (species: 4)	
<b>MICROCOMODES</b> Strand, 1936 NN for <i>Microcosmus</i> Chaudoir, 1879 (species: 24)		<b>1 ovalipennis</b> Sloane, 1920	AU: se AUS: c, w <i>Tas</i> : <i>Lottah</i>
<b>20 symei</b> (Murray, 1857b) <i>Craspedophorus</i>		<b>2 simsoni</b> Sloane, 1920	AU: se AUS: c, w <i>Tas</i> : <i>Zeehan</i>
<b>PANAGAEUS</b> Latreille, 1802; T: <i>Carabus cruxmajor</i> Linnaeus, 1758 (subgenera: 2; species: 14)		<b>3 sloanei</b> Baehr, 2012	AU: se AUS: ne <i>Tas</i> : <i>Blue Tier</i> [Forest Reserve]; c.2000'
<b>2 bipustulatus</b> (Fabricius, 1775) <i>Carabus</i>	EU: “ <i>Anglia</i> “ [=se GBR: England]; ALB, AUT, BEL, BAH, BUL, BYE, CRO, CZE, DEN, EST, FIN, FRA, GER, GRE, HUN, ITA, LAT, LIT, LUX, MOL, NED, POL, ROM, RUS: Cet, Not, Sot; SLK, SLO, SPA, SVE, SWI, TUR, UKR, YUG; nw AF: MOR; w AS: IRN, ISR, TUR	<b>4 victoriensis</b> Moore, 1963	AU: se AUS: e <i>Vic</i> : <i>Warburton</i> ; Mt. <i>Donna Buang</i>
		<b>P S E U D A G O N I C A</b> Moore, 1960; T: <i>Pseudagonica nitida</i> Moore, 1960 (species: 13)	
		<b>1 aberrans</b> Baehr, 2012	AU: se AUS: <i>Act</i> : <i>Blundells</i> , Ck. 3km e of <i>Picadilly Circus</i> ; 850m; 35.22S, 148.50E
		<b>2 alpina</b> Baehr, 2012	AU: “ <i>Aust. Alps</i> “ [=se AUS: e <i>Vic</i> ]: mts.
		<b>3 amblyops</b> Baehr, 2012	AU: se AUS: se <i>Nsw</i> : <i>Monga S. F.</i> , 3 km e of <i>Monga</i> ; 36.37S, 149.55E
		<b>4 incerta</b> Baehr, 2012	AU: se AUS: e <i>Vic</i> : <i>Cement Creek, n of Warburton</i> ; 625m; 37.43S, 145.42E
		<b>5 latibasis</b> Baehr, 2012	AU: se AUS: e <i>Vic</i> : <i>Mt. Donna Buang, n of Warburton</i> ; 1200m; 37.43S, 145.41E
		<b>6 longipennis</b> Baehr, 2012	AU: se AUS: se <i>Vic</i> : <i>Bonang</i>
		<b>7 macrops</b> Baehr, 2012	AU: se AUS: e <i>Vic</i> : <i>Belgrave</i>

**8** *minuta* Baehr, 2012  
ssp. *minuta* s. str.

ssp. *elongata* Baehr, 2012.

ssp. *errimundrae* Baehr, 2012.

**9** *montisfusci* Baehr, 2012

**10** *nitida* Moore, 1960  
ssp. *nitida* s. str.

ssp. *gracilior* Baehr, 2012.

ssp. *major* Baehr, 2012  
ssp. *moorei* Baehr, 2012

ssp. *orientalis* Moore, 1963

**11** *obscuripes* Baehr, 2012  
ssp. *obscuripes* s. str.

ssp. *asetosa* Baehr, 2012.  
**12** *orbitalis* Baehr, 2012

**13** *spinosa* Baehr, 2012

AU: se AUS: Act, e Vic  
se AUS: e Vic: Myrtle Gully  
Res., NW Warburton; 1000m;  
37.43S, 145.38E; Cumberland  
Ck., 13 km ese of Marysville;  
37.45S, 145.35E; Warburton,  
2.2 km ne on Ancherson way;  
320m; 37.44S, 145.43E; Ben  
Cairn, ne sl., nw Warburton;  
960m; 37.43S, 145.37E;  
Cement Creek, n of Warburton;  
670m; 37.43S, 145.42E;  
37.34S, 145.42E

se AUS: Act: Black Mt., s sl.;  
600m  
se AUS: e Vic: Errimundra NP,  
Coast Range Roads 8,8 km e  
jct. Gunmark, Rd.925; 1200m;  
37.17S, 148.57E

AU: se AUS: se Nsw: Brown  
Mts.; c. 3000ft

AU: se AUS: se Nsw, e Vic  
se AUS: e Vic: Beech Forest;  
Otway Ranges

se AUS: se Nsw: Rutheford  
Creek; Brown Mountain  
se AUS: e Vic: near Lorne  
se AUS: e Vic: Bonang: Mt.  
Emerald

se AUS: se Nsw: Mt.  
Kosciuszko and Kiandra  
AU: se AUS: Act, se Nsw  
se AUS: Act: 3 km n of  
Mt. Aggie; Mt. Gingera;  
Brindabella, Blundells Creek;  
Lees Ck.

se AUS: se Nsw: Clyde Mts.  
AU: se AUS: Act: Snowy Flat  
Crk., 0,5 km ne of Mt. Gingera;  
35.35S, 148.47E

AU: se AUS: e Vic: Baw  
Baw Alpine Res.: 1 km wnw  
Alpine Vill.; 1420m; 37.50S,  
146.16E; 1,2 km ne Neulynes

Mill; 1145m; 37.51S, 146.15E;  
Mt. Worth NP, Trevorrows  
Mill; 300m; 38.17S, 146.00E;  
Mt. Donna Buang; 1060m;  
Mt. Stirling, Circuit Rd. s of  
Telephone Box Jct.; 1270m;  
37.07S, 146.28E

**P E L E C I I N A** Chaudoir, 1880 genera: 6 species: 73  
**D I S P H A E R I C U S** Waterhouse, 1842; T: *Disphaericus gambianus* Waterhouse, 1842 (species: 18)

**9** *katangensis* Burgeon, 1935b

**13** *quangoanus* Quedenfeldt, 1883b  
ssp. *quangoanus* s. str.

ssp. *upembanus* Basilewsky, 1953b

c AF: “Kapiri; Elisabethville  
[=Lubumbashi, se DOC:  
Katanga Prov.]  
c, sw AF: n ANG, DOC  
“Quango“ [=n ANG: Lunda  
Norte Prov.]  
“Parc National de l’Upemba“  
“ [=se DOC: Katanga Prov.];  
Kasai-Oriental, Katanga,  
Orientale Provinces

**D Y S C H I R I D I U M** Chaudoir, 1861; T: *Dyschiridium ebeninum* Chaudoir, 1861  
(species: 4)

**1** *concinnum* (Péringuey, 1926) *Spanus*

s AF: “Natal (Durban)“ [=se  
RSA: KwaZulu-Natal Prov.]

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